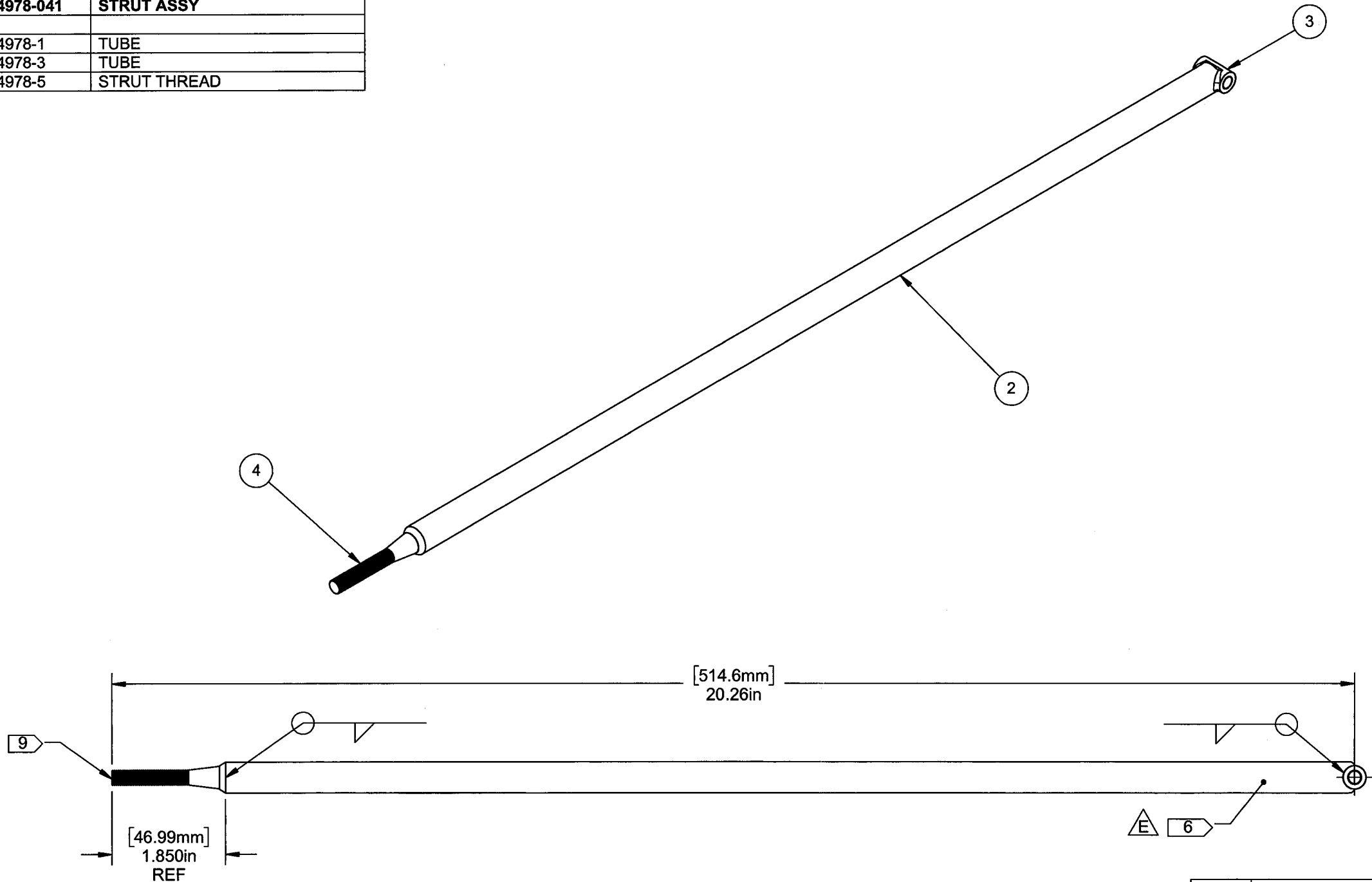


ITEM	QTY -041	P/N	DESCRIPTION
1	X	D4978-041	STRUT ASSY
2	1	D4978-1	TUBE
3	1	D4978-3	TUBE
4	1	D4978-5	STRUT THREAD



D4978-041 STRUT ASSY

NOTES:

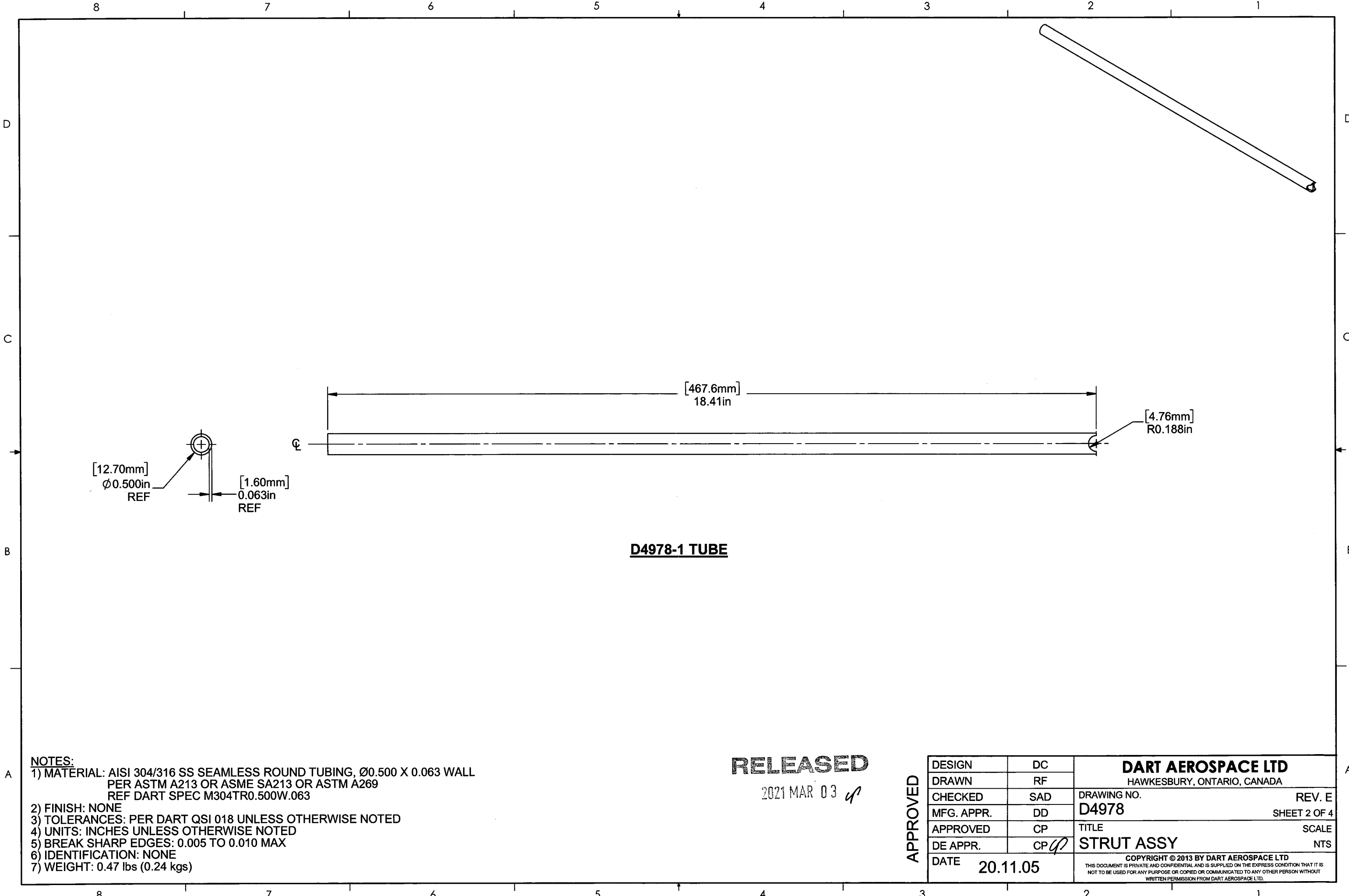
- 1) MATERIAL: N/A
- 2) FINISH: PRIME PER DART QSI 005 4.2.1 USING MIL-PRF-23377 1-2 MILS
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4978-041", REVISION, & BATCH NUMBER PER QSI 044 METHOD 6.2 (X-TENSION STAMP)
- 7) WEIGHT: 0.53 lbs (0.25 kgs)
- 8) WELD PER DART QSI 004
- 9) MASK THREAD PRIOR TO FINISH

RELEASED

2021 MAR 03  
H3 ER 2521-36

APPROVED

E	REV NOTE 2 (FORMAT), NOTE 6, ADD FLAG 6 (ZN B3-1), 0.20 CMF WAS 0.10 (B7-4)	RF	20.11.05
D	REVISE NOTE 6) (ZN A8-1)	AK	14.06.05
C	REVISED D4978-5 (ZN C3-4)	AK	14.05.13
B	REVISED LENGTH OF D4978-1 (ZN C4-2) AND D4978-3 (ZN C4-3)	AK	14.05.07
A	NEW ISSUE	DC	13.11.13
REV.	DESCRIPTION	BY	DATE
DESIGN	DC	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	SAD	DRAWING NO.	REV. E
MFG. APPR.	DD	D4978	SHEET 1 OF 4
APPROVED	CP	TITLE	SCALE
DE APPR.	CP	STRUT ASSY	NTS
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**D4978-1 TUBE**

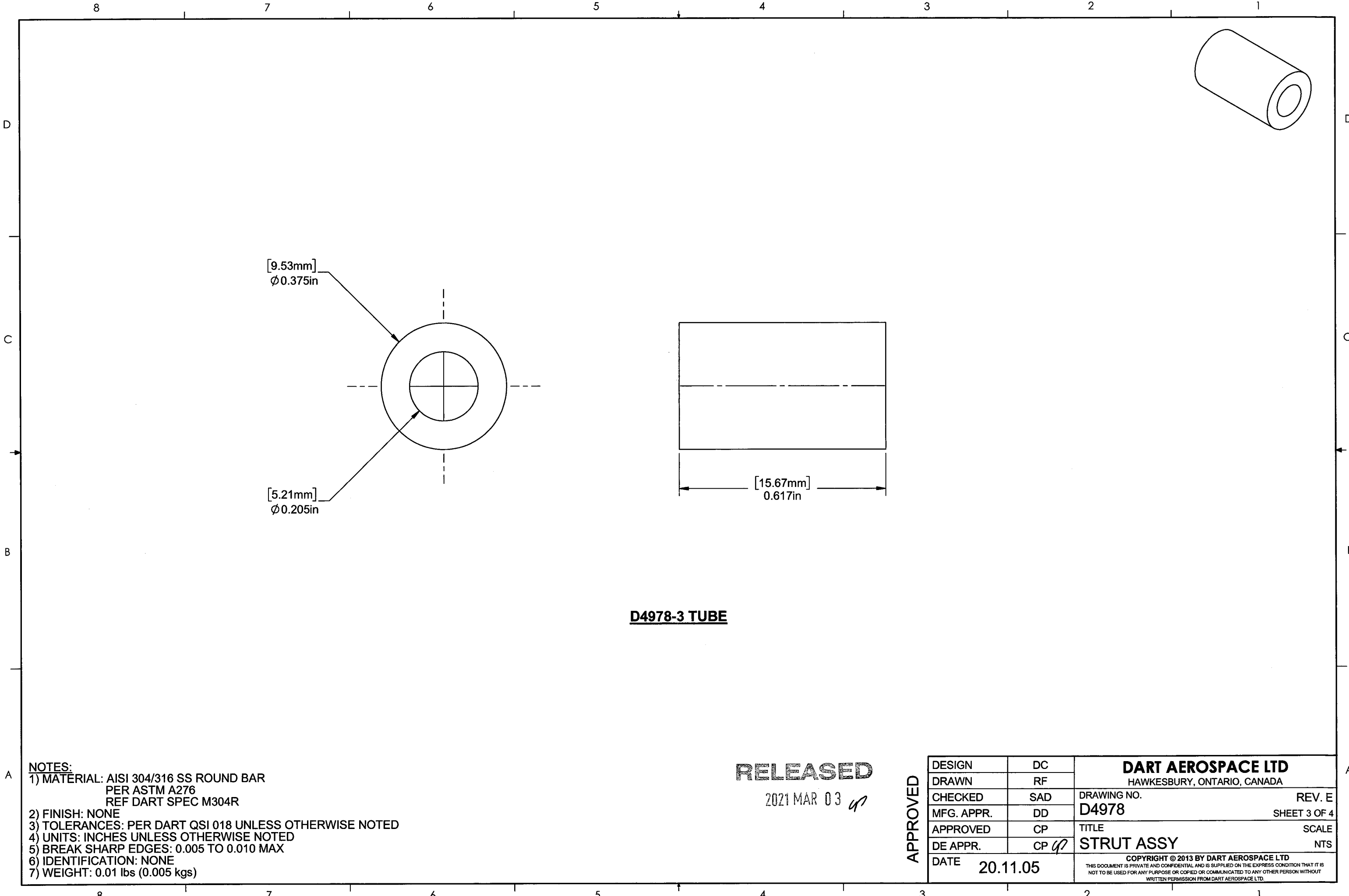
- NOTES:**  
1) MATERIAL: AISI 304/316 SS SEAMLESS ROUND TUBING, Ø0.500 X 0.063 WALL  
PER ASTM A213 OR ASME SA213 OR ASTM A269  
REF DART SPEC M304TR0.500W.063  
2) FINISH: NONE  
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
4) UNITS: INCHES UNLESS OTHERWISE NOTED  
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
6) IDENTIFICATION: NONE  
7) WEIGHT: 0.47 lbs (0.24 kgs)

**RELEASED**

2021 MAR 03 *CP*

APPROVED

DESIGN	DC	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	SAD	DRAWING NO.	REV. E
MFG. APPR.	DD	<b>D4978</b>	SHEET 2 OF 4
APPROVED	CP	TITLE	SCALE
DE APPR.	CP <i>CP</i>	<b>STRUT ASSY</b>	NTS
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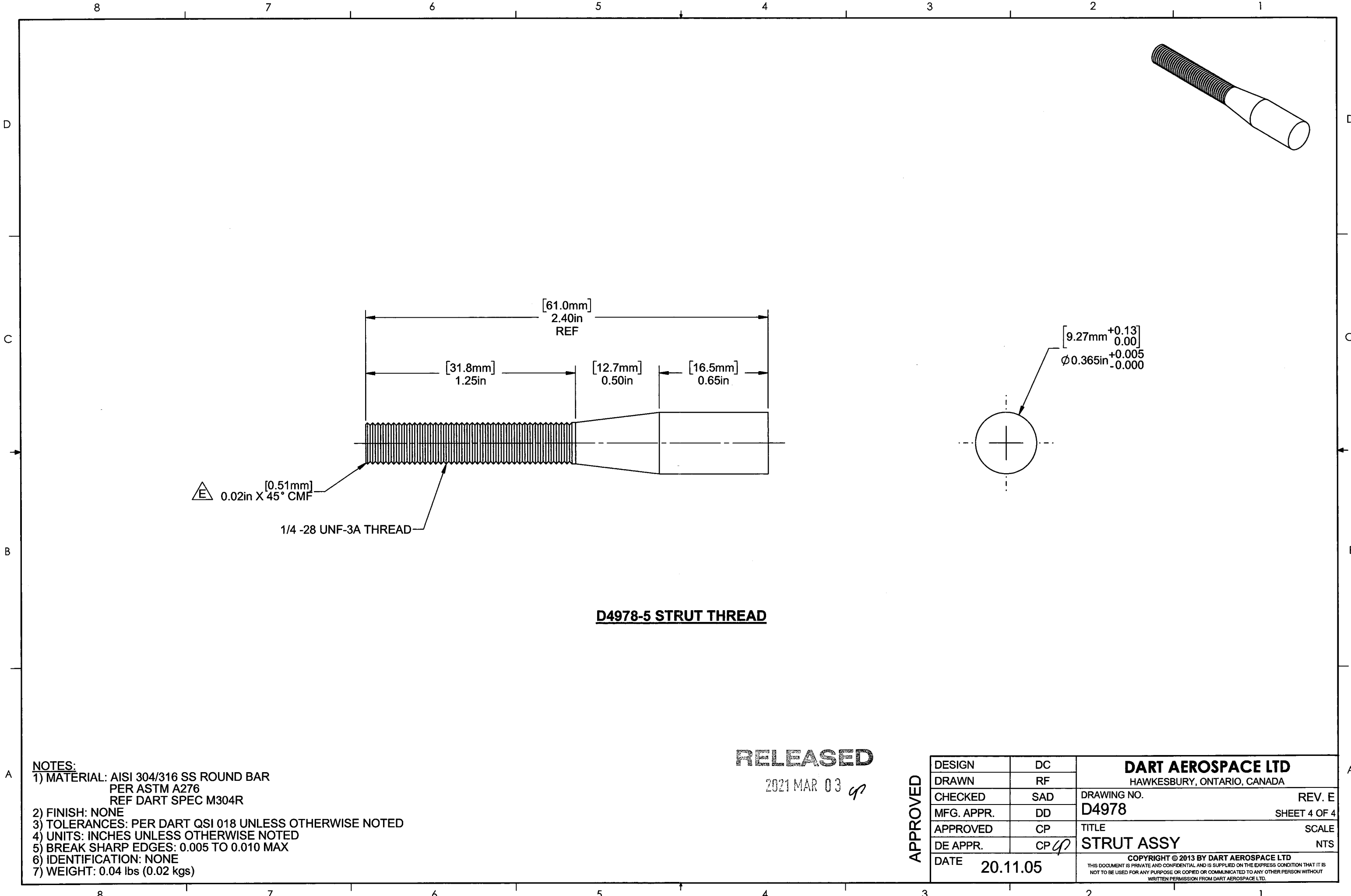
**D4978-3 TUBE**

- NOTES:
- 1) MATERIAL: AISI 304/316 SS ROUND BAR  
PER ASTM A276  
REF DART SPEC M304R
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: NONE
  - 7) WEIGHT: 0.01 lbs (0.005 kgs)

**RELEASED**  
2021 MAR 03 *qp*

APPROVED

DESIGN	DC	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	SAD	DRAWING NO. <b>D4978</b>	REV. E
MFG. APPR.	DD		SHEET 3 OF 4
APPROVED	CP	TITLE	SCALE
DE APPR.	CP <i>qp</i>	<b>STRUT ASSY</b>	NTS
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**D4978-5 STRUT THREAD**

- NOTES:  
1) MATERIAL: AISI 304/316 SS ROUND BAR  
PER ASTM A276  
REF DART SPEC M304R  
2) FINISH: NONE  
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
4) UNITS: INCHES UNLESS OTHERWISE NOTED  
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
6) IDENTIFICATION: NONE  
7) WEIGHT: 0.04 lbs (0.02 kgs)

**RELEASED**  
2021 MAR 03 *qp*

APPROVED

DESIGN	DC	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	SAD	DRAWING NO.	REV. E
MFG. APPR.	DD	<b>D4978</b>	SHEET 4 OF 4
APPROVED	CP	TITLE	SCALE
DE APPR.	CP <i>qp</i>	<b>STRUT ASSY</b>	NTS
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